

# INTERNATIONAL SEARCH REPORT

Inter al Application No

/DK 03/00773

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K31/195 A61K35/78

10/532698 26 APR 2005

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | US 6 066 341 A (WILSON COLLEEN G)<br>23 May 2000 (2000-05-23)<br>claim 1  | 1-25                  |
| Y          | ---   | 1-25                  |
| Y          | WO 85 01441 A (GJERLOEV MOGENS)<br>11 April 1985 (1985-04-11)<br>examples 1-3<br>claims   | 1-25                  |
| Y          | US 6 007 808 A (DE HAEN CHRISTOPH ET AL)<br>28 December 1999 (1999-12-28)<br>column 1, line 33 - line 55; claim 23<br>---<br>-/-- | 1-25                  |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

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Date of the actual completion of the international search

6 February 2004

Date of mailing of the international search report

15 MAART 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| Y          | <p>DATABASE WPI<br/> Section Ch, Week 199309<br/> Derwent Publications Ltd., London, GB;<br/> Class B05, AN 1993-069507<br/> XP002269306<br/> &amp; HU 61 474 A (PHYLAXIA OLTOANYAGTERMELOE)<br/> , 28 January 1993 (1993-01-28)<br/> abstract</p> | 1-25                  |
| A          | <p>WO 82 02650 A (MAGIUS N W VON)<br/> 19 August 1982 (1982-08-19)<br/> the whole document</p>   | 1-25                  |
| Y          | <p>US 4 164 568 A (BYWATER ROBERT J)<br/> 14 August 1979 (1979-08-14)<br/> abstract</p>  | 1-25                  |
| Y          | <p>EP 0 382 306 A (DUPHAR INT RES)<br/> 16 August 1990 (1990-08-16)<br/> abstract</p>  | 1-25                  |
| Y          | <p>US 3 898 328 A (BEIGLER MYRON A ET AL)<br/> 5 August 1975 (1975-08-05)<br/> abstract</p>  | 1-25                  |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 03/00773

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s)   | Publication<br>date  |
|---|---|---------------------|--|--|
| US 6066341                                | A | 23-05-2000          | NONE   |  |
| WO 8501441                                | A | 11-04-1985          | AT 41741 T<br>AU 3390584 A<br>DE 3477468 D1<br>DK 198385 A ,B,<br>WO 8501441 A1<br>EP 0160015 A1<br>IT 1206135 B<br>US 5038396 A   | 15-04-1989<br>23-04-1985<br>03-05-1989<br>02-05-1985<br>11-04-1985<br>06-11-1985<br>14-04-1989<br>06-08-1991   |
| US 6007808                                | A | 28-12-1999          | IT MI951359 A1<br>AT 234623 T<br>AU 707399 B2<br>AU 6357596 A<br>BR 9609413 A<br>DE 69626818 D1<br>DE 69626818 T2<br>DE 833644 T1<br>DK 833644 T3<br>EP 0833644 A1<br>JP 11507934 T<br>NO 976048 A<br>NZ 312121 A<br>CA 2219739 A1<br>CN 1188413 A ,B<br>WO 9700688 A1<br>ES 2194107 T3<br>HU 9901707 A2<br>ZA 9605235 A | 23-12-1996<br>15-04-2003<br>08-07-1999<br>22-01-1997<br>18-05-1999<br>24-04-2003<br>20-11-2003<br>03-09-1998<br>21-07-2003<br>08-04-1998<br>13-07-1999<br>23-02-1998<br>29-03-1999<br>09-01-1997<br>22-07-1998<br>09-01-1997<br>16-11-2003<br>28-09-1999<br>09-01-1997 |
| HU 61474                                  | A | 28-01-1993          | HU 61474 A2  | 28-01-1993   |
| WO 8202650                                | A | 19-08-1982          | DK 55581 A<br>AU 8084882 A<br>DE 3273716 D1<br>WO 8202650 A1<br>EP 0071623 A1  | 11-08-1982<br>26-08-1982<br>20-11-1986<br>19-08-1982<br>16-02-1983   |
| US 4164568                                | A | 14-08-1979          | GB 1581826 A<br>AU 510209 B2<br>AU 2361977 A<br>BE 852562 A1<br>CA 1075157 A1<br>DE 2712786 A1<br>DK 134377 A<br>FR 2345155 A1<br>HK 62984 A<br>IE 45026 B1<br>NL 7703128 A ,B,<br>NZ 183492 A<br>ZA 7701409 A   | 31-12-1980<br>12-06-1980<br>28-09-1978<br>19-09-1977<br>08-04-1980<br>29-09-1977<br>28-09-1977<br>21-10-1977<br>17-08-1984<br>02-06-1982<br>29-09-1977<br>28-04-1980<br>22-02-1978   |
| EP 0382306                                | A | 16-08-1990          | AU 634746 B2<br>AU 4905190 A<br>CA 2009168 A1<br>EP 0382306 A1<br>IE 81127 B1  | 04-03-1993<br>16-08-1990<br>07-08-1990<br>16-08-1990<br>22-03-2000   |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/DK 03/00773

| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---------------------|----------------------------|---------------------|
| EP 0382306                                | A                   | IL 93284 A                 | 28-11-1994          |
|   |                     | JP 2270822 A               | 05-11-1990          |
|   |                     | NZ 232346 A                | 26-03-1992          |
|   |                     | US 5164192 A               | 17-11-1992          |
|   |                     | ZA 9000810 A               | 28-11-1990          |
| -----                                     |                     |                            |                     |
| US 3898328                                | A 05-08-1975        | AT 338034 B                | 25-07-1977          |
|   |                     | AT 954474 A                | 15-11-1976          |
|   |                     | BE 822770 A1               | 29-05-1975          |
|   |                     | BR 7410073 A               | 08-06-1976          |
|   |                     | CA 1039192 A1              | 26-09-1978          |
|   |                     | DE 2455281 A1              | 05-06-1975          |
|   |                     | DK 599574 A                | 28-07-1975          |
|   |                     | ES 432307 A1               | 01-04-1977          |
|   |                     | FR 2252848 A1              | 27-06-1975          |
|   |                     | GB 1465308 A               | 23-02-1977          |
|   |                     | IE 41828 B1                | 09-04-1980          |
|   |                     | IL 45912 A                 | 31-10-1977          |
|   |                     | JP 50088212 A              | 15-07-1975          |
|   |                     | NL 7415477 A ,B,           | 05-06-1975          |
|   |                     | ZA 7407054 A               | 30-06-1976          |
| -----                                     |                     |                            |                     |